

【ABSTRACT】

Disclosed herein a quantum dot light-emitting device which has an inorganic electron transport layer. According to the device, an electron transport layer formed by an inorganic materials, thereby providing a high electron transport velocity or electron density and improving a light emitting efficiency. Further, interlayer resistance between electrode and organic-electron transporting layer or between quantum dot light-emitting layer and organic-electron transporting layer is prohibit, thus increasing a light emitting efficiency of diode.